

WHAT IS CLAIMED IS:

1. A method of manufacturing an inkjet recording cast-coated paper wherein a coating solution containing a pigment and a binder resin is supplied to a base paper, a treatment  
5 solution having the function of solidifying the binder resin is supplied to the coating layer while it is still wet in order to solidify the coating layer, the wet, solidified coating layer is brought into pressure contact with the mirror surface of a heated drum and dried to obtain a cast-  
10 coated layer, wherein the roll is enclosed by the base paper to bring the wet coating layer into contact, and ponds of treatment solution are formed both before and after the coating layer comes into contact with the roll.
- 15 2. The method of manufacturing the inkjet recording cast-coated paper according to Claim 1, wherein said treatment solution is supplied to the ponds from above the treatment solution supply roll so that it falls over the roll.
- 20 3. The method of manufacturing the inkjet recording cast-coated paper according to Claim 1, wherein said coating solution contains alumina as the pigment, and polyvinyl alcohol as the binder resin.
- 25 4. The method of manufacturing the inkjet recording cast-coated paper according to Claim 3, wherein said treatment solution is a solidifying solution containing a borate and boric acid.

5. The method of manufacturing the inkjet recording cast-coated paper according to Claim 4, wherein the weight ratio of said borate to boric acid (borate/boric acid) is 0.25/1-2/1.

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6. The method of manufacturing the inkjet recording cast-coated paper according to Claim 1, wherein said coating solution and/or treatment solution contains a release agent having a melting point of 90°C-150°C.

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